

2634

AO



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9

In re the Application of:

Segal et al.

Serial No: 09/674,665

Filed: May 2, 1999

For: METHOD AND APPARATUS FOR CAPACITY INCREASE AND  
ENHANCED COMMUNICATIONS PERFORMANCE IN CATV NETWORKS

Docket No.: TI-30245.

Art Unit: TBD

Examiner: TBD

**RECEIVED**

**NOV 21 2002**

**Technology Center 2600**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)**

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Ass't Commissioner for Patents, Washington, D.C. 20231, on the date below:

Joyce A. Douglas  
Joyce A. Douglas

11-12-2002  
Date

Dear Sir:

Applicant wishes to bring the references noted on the enclosed form PTO-1449 to the attention of the Patent and Trademark Office. The enclosed articles and/or patents listed on the attached PTO 1449 form are deemed relevant to the examination of the subject application.

Serial Number: 09/647,665  
TI-30245.1

Since the Information Disclosure Statement is being filed before the mailing date of a First Office action on the merits, no fee should be due. However, the U.S. Patent and Trademark Office is authorized to charge any fee deficiency or credit any overpayment to deposit account 20-0668 of Texas Instruments Incorporated.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D. L. Burton', with a long horizontal flourish extending to the right.

Dana L. Burton  
Attorney for Applicant(s)  
Reg. No. 35,088

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-4161

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

## **Complete If Known**

Application Number	09/674,665
Filing Date	05/14/2001
First Named Inventor	SEGAL et al.
Group Art Unit	To Be Determined
Examiner Name	To Be Determined
Attorney Docket No.	TI-30245.1

## **U.S. PATENT DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

RECEIVED

NOV 21 2002

Technology Center 2600

## **FOREIGN PATENT DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
	BB							
	BC							
	BD							
	BE							
	BF							
	BG							
	BH							

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	"Networks for Homes", IEEE Spectrum, 0018-9235/99/1999 IEEE, December, 1999, pages 26-33, (DUTTA-ROY, AMITAVA)	
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**US and Foreign Patent Documents:** <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Other Prior Art/Non-Patent Literature Documents:** <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231